

# Utah Department of Environmental Quality

## Division of Drinking Water

### Public Water System Inventory Report

Run Date:  
08/04/2011 12:50 pm

**PWS ID:** UTAH25015      **Name:** LEHI CITY  
**Legal Contact:** LEHI CITY  
LEE BARNES  
**Address:** 2538 N 300 W  
LEHI, UT 84043  
**Phone Number:** 801-768-7102  
**City Served (Area):**  
**County:** UTAH COUNTY  
**System Type:** Community  
**Activity Status Cd:** Active  
**Population:** 48,624  
**Rating:** Approved  
**Rating Date:** 03/10/1980  
**Activity Status:** Active  
**Last Inv Update:** 07/18/2011  
**Last Snty Srv Dt:** 10/19/2010  
**Surveyor:** MARK E HANSEN  
**Oper Period:** 1/1 to 12/31

**Gal/Day**    **Gal/Min**

**Avg Daily Prod:**

**Total Dsgn Cap:**

**Total Emerg Cap:**

### Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	BARNES, LEE	WATER/WASTE	801-768-7102	801-836-1036	lbarnes@lehi-ut.gov

### Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0.75	11,474
Commercial	Metered	0	237
			11,711    Total Svc Connections

### Storage

**Total Storage:** 9,800,000 GAL      **Number of Units:** 7      **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST004	ST004 - 2 MILLION	Ground	2,000,000 GAL	Concrete	4762	A	NO
ST005	ST005 1.3 MILLION	Ground	1,300,000 GAL	Concrete	5210	A	NO
ST007	TRAVERSE MOUNTAIN TANK 3	Ground	1,000,000 GAL	Concrete		A	NO
ST006	LOW HILLS TANK 2	Ground	2,000,000 GAL	Concrete		A	NO
ST001	ST001 1 MILLION	Ground	1,000,000 GAL	Concrete	4762	A	NO
ST002	ST002 500K	Ground	500,000 GAL	Concrete	4800	A	NO
ST003	ST003 - 2 MILLION	Ground	2,000,000 GAL	Concrete	4960	A	NO

### Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	500 WEST WELL CHLORINATOR		A	
TP005	SCHOOL HOUSE SPRING CHLOR		A	
TP007	12TH EAST WELL CHLORINATOR		A	
TP010	DRY CREEK CHLORINATION		A	
TP011	TRAVERSE MOUNTAIN CHLOR		A	
TP013	AIRPORT WELL CHLORINATOR		A	

### Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	TRAVERSE MTN BOOSTER STATI	P		P			

## Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No					

## Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	500 WEST WELL	Active	WL	16	1170 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS002	600 EAST WELL	Inactive	WL	16	450 GPM		Yes	GW	Other		
WS003	9TH N (STKER CO	Inactive	WL	12	550 GPM		Yes	GW	Other		
WS004	GROVE SPRING -NOT USEE	Inactive	SP				Yes	GW	Other		
WS005	SCHOOL HOUSE SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS006	HAMONGOG SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS007	12TH EAST WELL	Active	WL	16	900 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS008	BIRCH SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS009	300 NORTH WELL	Inactive	WL	8	800 GPM		Yes	GW	Other		
WS010	DRY CREEK WELL	Active	WL	16	500 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS011	TRAVERSE MOUNTAIN WEL	Active	WL		1600 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS012	PILGRAMS WELL	Inactive	WL	20	1600 GPM		Yes	GW	Other		
WS013	AIRPORT WELL	Active	WL	20	1500 GPM		Yes	GW	Permanent	1/1 to 12/31	

*\*Reports measured flow for wells, approved design capacity for all other sources.*